

Docket No. **HOE96/F319CON****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Schwertfeger et al.

Appln. No.: 09/817,459

Filed: November 22, 1999

For: **ORGANICALLY MODIFIED AEROGELS, METHOD FOR THEIR
PRODUCTION BY SURFACE MODIFICATION OF THE AQUEOUS GEL
WITHOUT PREVIOUS SOLVENT EXCHANGE AND SUBSEQUENT
DRYING AND THEIR USE THEREOF**

Group Art Unit: 1712

Examiner: Lovering

Confirmation No.: 1602

NOV 21 2003
OFFICIAL

OFFICIAL PAPER - EXAMINER: RICHARD D. LOVERING

Facsimile No. 1-703-872-9306

(Total Number of Pages, including this sheet: 15)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

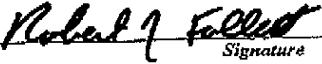
CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that the attached paper (along with any paper referred to as attached or enclosed therein) is being transmitted *by facsimile* to the United States Patent and Trademark Office, Fax. No. 1-703-872-9306, on **November 26, 2003**.



Robert J. Follett
Reg. No. 39,566

Enclosure: Amendment Transmittal Letter and Amendment under 37 CFR 1.116 in Response to Office Action

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. HOE96/F319CON	
Applicant(s): Schwertfeger et al.					
Serial No. 09/817,459	Filing Date November 22, 1999	Examiner Lovering	Group Art Unit 1712		
Invention: Organically Modified Aerogels, Method for their Production by Surface Modification of the Aqueous Gel Without Previous Solvent Exchange and Subsequent Drying and their Use Thereof					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	59 -	87 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	10 -	13 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-0060</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>					
 Signature			Dated: November 26, 2003		
Robert J. Follett Reg. No. 39,566 Cabot Corporation Law Department 157 Concord Road Billerica, MA 01821			<div>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div>Signature of Person Mailing Correspondence</div> <div>Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					

Docket No. HOE96/F319CON

PATENT

RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING ART UNIT 1712

RECEIVED
EXAMINING ART UNIT 1712

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 24 2003

In re application of: Schwertfeger et al

Examiner: Lovering

Application No.: 09/817,459

Art Unit: 1712

OFFICIAL

Filed: November 22, 1999

For: **Organically Modified Aerogels, Method for their Production by
Surface Modification of the Aqueous Gel Without Previous Solvent
Exchange and Subsequent Drying and their Use Thereof**

VIA FAX (703) 872-9306

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.116 IN RESPONSE TO OFFICE ACTION

Sir:

The following amendments and remarks are submitted in response to the Advisory Action mailed October 10, 2003. Applicants respectfully request the entry of the following amendments.

Amendments to the Claims are shown included in the listing of claims which begins on page 2 of this response.

Page 1